***Chapter 8: Standardized Scores & Normal Distributions Reading Guide***

**Vocabulary**:

1. Standardized Score:
2. Z-score

**Reading & Comprehension**:

**Touchdowns and Interceptions**:

1. What quarterback are they emphasizing in this example? What does this quarterback do so well, or not so good?
2. How does it tell me to calculate the standardized score for this quarterback
3. How do they tell you to calculate the standardized score of the quarterback?
4. What does “1.08 Standard Deviations above the mean” really mean?
5. *How does it tell us to calculate the standardized score score for the quarterback’s interceptions per game*
6. Turn to pg. 268 to the “Comparing Steelers” examples and ***explain***, ***in detail***, what each   
   “*solution*” means exactly.
   1. Using the ***z-scores method*** we learned earlier in the Chapter, ***show and explain*** how they *concerted each variable to a standardized*